

Title (en)

BIS-LIGATED PHOSPHAGUANIDINE GROUP IV METAL COMPLEXES AND OLEFIN POLYMERIZATION CATALYSTS PRODUCED THEREFROM

Title (de)

BIS-LIGIERTE PHOSPHAGUANIDIN-GRUPPE-IV-METALLKOMPLEXE UND DARAUS HERGESTELLTE OLEFIN-POLYMERISATIONSKATALYSATOREN

Title (fr)

COMPLEXES MÉTAUX DU GROUPE IV-PHOSPHAGUANIDINE BIS-LIGATURÉS ET CATALYSEURS DE POLYMÉRISATION D'OLÉFINES PRODUITS À PARTIR DE CEUX-CI

Publication

EP 3519469 B1 20200729 (EN)

Application

EP 17791772 A 20170929

Priority

- US 201662402541 P 20160930
- US 2017054270 W 20170929

Abstract (en)

[origin: WO2018064461A1] Embodiments are directed to monophosphaguanidine ligands and the bis ligated metal-complexes formed therefrom, wherein the metal-ligand complexes are polymerization catalysts comprising the following structure (I).

IPC 8 full level

C08F 210/16 (2006.01); **C08F 2/38** (2006.01); **C08F 4/64** (2006.01)

CPC (source: EP KR US)

C07F 9/28 (2013.01 - US); **C08F 2/38** (2013.01 - EP KR); **C08F 4/64044** (2013.01 - EP KR); **C08F 10/02** (2013.01 - US); **C08F 10/14** (2013.01 - US); **C08F 210/14** (2013.01 - KR); **C08F 210/16** (2013.01 - EP KR); **C08F 2500/01** (2013.01 - KR); **C08F 2500/09** (2013.01 - KR)

Designated contracting state (EPC)

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